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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/677,420	10/05/2000	Mitsuaki Oshima	2000-1390	6143		
75	590 05/16/2002					
Wenderoth Lind & Ponack LLP			EXAMINER			
2033 K Street NW Suite 800			LE, AMANDA T			
Washington, DC 20006						
			ART UNIT	PAPER NUMBER		
		•	2634			
			DATE MAILED: 05/16/2002			

Please find below and/or attached an Office communication concerning this application or proceeding.

K

		Application No		Applicant(s)	0		
	•	09/677,420		OSHIMA ET AL.	}		
Office Action Summary		Examiner	-	Art Unit	-		
		Amanda T Le		2634			
Period fo	The MAILING DATE of this communication app r Reply	pears on the cove	er sheet with the co	orrespondence add	ress		
THE N - Exten after S - If the - If NO - Failur - Any re	DRTENED STATUTORY PERIOD FOR REPL MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a repl period for reply is specified above, the maximum statutory period e to reply within the set or extended period for reply will, by statute the ply received by the Office later than three months after the mailing dipatent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, how by within the statutory m will apply and will expire e, cause the application	vever, may a reply be time inimum of thirty (30) days o SIX (6) MONTHS from to to become ABANDONED	ely filed will be considered timely, he mailing date of this cor (35 U.S.C. § 133).			
1)🛛	Responsive to communication(s) filed on 29	October 2001 .					
2a) <u></u> ☐	This action is FINAL . 2b)⊠ Th	nis action is non-	īnal.				
3) Disposition	Since this application is in condition for allow closed in accordance with the practice under on of Claims				e merits is		
4) 🖾	Claim(s) $13-17$ is/are pending in the application	on.					
4	a) Of the above claim(s) is/are withdra	wn from conside	ration.				
5) 🗌	Claim(s) is/are allowed.						
6)🖾	Claim(s) <u>13-17</u> is/are rejected.						
7) 🗌	Claim(s) is/are objected to.						
	Claim(s) are subject to restriction and/o	or election require	ement.				
9) 🗌 T	he specification is objected to by the Examine	er.					
10)∐ T	he drawing(s) filed on is/are: a)☐ acce	pted or b)☐ objec	ted to by the Exan	niner.			
	Applicant may not request that any objection to th	e drawing(s) be he	ld in abeyance. Se	e 37 CFR 1.85(a).			
11)∐ T	he proposed drawing correction filed on	_ is: a)⊟ approv	ed b)⊡ disappro∖	ed by the Examine	r.		
	If approved, corrected drawings are required in re	ply to this Office a	ction.				
12)[] T	he oath or declaration is objected to by the Ex	caminer.					
Priority u	nder 35 U.S.C. §§ 119 and 120						
13)🛛 🛚	Acknowledgment is made of a claim for foreigr	n priority under 3	5 U.S.C. § 119(a)	-(d) or (f).			
a)[∑	☑ All b) ☐ Some * c) ☐ None of:						
•	1. Certified copies of the priority document	s have been rec	eived.				
2	2. Certified copies of the priority documents have been received in Application No. <u>07/8</u> 57, 627.						
	Copies of the certified copies of the prior application from the International Bu	reau (PCT Rule	17.2(a)).		Stage		
	ee the attached detailed Office action for a list		·				
	cknowledgment is made of a claim for domesti			•	application).		
	The translation of the foreign language procknowledgment is made of a claim for domest	• •					
Attachment(•						
2) Notice	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-948) ation Disclosure Statement(s) (PTO-1449) Paper No(s) <u>5</u> .	4)		(PTO-413) Paper No(s atent Application (PTO			
S. Patent and Tra TO-326 (Rev		ction Summary		Part of P	aper No. 10		

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Reissue Applications

1. Although the request for transfer of drawings from the parent application is filed, Applicant is informed that similar requests are made in the other pending divisional reissue application. Accordingly, the drawings will only be transferred to the reissue application no. 09/244,037. Formal drawings will be required for this application.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

3. Claims 13-17 are rejected under 35 U.S.C. 102(e) as being anticipated by Citta et al (5,598,220).

Citta et al discloses a HDTV system wherein synchronization signals are transmitted intermittently with data signals to a receiving circuit. The synchronization signals are transmitted as N-level symbols and data signals are transmitted as M-level symbols where M is

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larger than N (see Fig. 2-5, col. 2, lines 16-57, col. 4, lines 20-57). Therefore all the claimed limitations are taught by Citta et al.

4. Claims 13-17 are rejected under 35 U.S.C. 102(e) as being anticipated by Chung et al (5,214,656).

Chung et al discloses a multiplexed coded modulation technique for use in an HDTV system (Fig. 6) comprising the following claimed limitations: "respective constellation" (132, 122), "synchronization data" (col. 3, line 68, "framing information"), "receiver" (Fig. 2).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Amanda Le whose telephone number is (703)305-4769.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Stephen Chin**, can be reached at (703)305-4714.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks Washington, D.C. 20231

or faxed to:

(703) 872-9314 (for Technology Center 2600 only)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office whose telephone number is (703) 306-0377.

AMANDAT. LE PRIMARY EXAMINER